

IN THE CLAIMS

1. (previously presented) A method of producing a ceramic article comprising:

    casting a slip under pressure into a mold in order to form a deposit; and

    filtering a solution containing a deflocculant through the deposit.

2. (previously presented) The method as claimed in claim 1, characterized in that the slip is flocculated.

3. (previously presented) The method as claimed in either of claims 1 or 2, characterized in that the slip comprises kaolin.

4. (previously presented) The method as claimed in either of claims 1 or 2, characterized in that the slip comprises clay.

5. (previously presented) The method as claimed in any one of claims 1 or 2, characterized in that the slip comprises quartz.

6. (previously presented) The method as claimed in any one of claims 1 or 2, characterized in that the deflocculant represents at most 3% by weight of the article.

7. (previously presented) The method as claimed in any one of claims 1 or 2, characterized in that the deflocculant represents at most 5% by weight of the solution.

8. (previously presented) The method as claimed in any one of claims 1 or 2, characterized in that the deflocculant represents between 0.20% and 3% by weight of the solution.

9. (previously presented) A ceramic article, characterized in that it is produced by the process as claimed in one of claims 1 or 2.

10. (previously presented) The article as claimed in claim 9, characterized in that it is formed in a ceramic chosen from the following group: porcelain, vitreous china, earthenware and stoneware.

11. (previously presented) An intermediate product for the purpose of producing a ceramic article, characterized in that the product is obtained from the mold after the steps set out in claim 1.

12. (previously presented) A device for producing a ceramic article, comprising a mold and a first tank suitable for containing a slip, characterized in that it comprises a second tank suitable for containing a solution and means for injecting under pressure, into the mold, alternately the slip from the first tank and the solution from the second tank.

13. (cancelled)

14. (previously presented) A ceramic article produced by the process as claimed in claim 3.

15. (previously presented) A ceramic article produced by the process as claimed in claim 4.

16. (previously presented) A ceramic article produced by the process as claimed in claim 5.

17. (previously presented) A ceramic article produced by the process as claimed in claim 6.

18. (previously presented) A ceramic article produced by the process as claimed in claim 7.

19. (previously presented) A ceramic article produced by the process as claimed in claim 8.